



Ozinga Brothers Inc., founded in 1928 and based in Mokena IL, operates as a material supply company in the Midwest with a fleet of over 400 ready mix trucks and 1000 employees. The company's products include ready mix concrete, colored concrete, and decorative concrete supply as well as bulk transportation and homeowner services. For more details on the company, refer to www.ozinga.com.



Recently, expanding operations at Ozinga required a building-to-building connectivity from the ISP point of presence to their datacenter location. The IT team first considered a fiber run, but the right-of-way was not possible due to the railway track between the buildings. Then, the team turned to a Gigabit wireless PTP link, which would give them the benefit of large bandwidth, installation convenience, and rapid deployment. Ozinga had used 2.4 GHz unlicensed links before, but this time preferred to go with a 60 GHz link for improved reliability and security.

After careful consideration, Dan Sytsma, Infrastructure and Communication Manager at Ozinga, chose to go with the Solectek EB series. Solectek offered two distinct advantages – (1) a Solectek 5 GHz backup link can be seamlessly integrated with the primary Gigabit link. The redundant scheme protects the inter-building link from extreme weather conditions and (2) a competent and experienced crew from Solectek was available for performing the link installation and mast construction. The short distance (less than 1 km) allowed him to purchase a cost-effective 60 GHz link with compact 1 ft antennas.

Equipment List

- SkyWay-EB Series 60-70 GHz Gigabit Backbone Link

The link was established after one day's work by a Solectek Engineering team and has been in seamless operation since the time of installation.

Customer Profile

Ozinga Brothers Inc.



"We felt that selecting the SkyWay EB60 SR provided Ozinga with the best possible combination of value and performance for our application. Solectek provided us with all the support we needed to make this project a success and we look forward to the opportunity to put their services and systems to work for us again."

Dan Sytsma
Infrastructure and Communication Manager
Ozinga Brothers, Inc.

About Solectek Corporation

Founded in 1989, Solectek has long been a leader in the broadband wireless networking industry. Headquartered in San Diego with offices/partners worldwide, Solectek has installations in over 80 countries. Solectek manufactures a full line of broadband wireless connectivity products from last-mile access, video surveillance transport to high capacity backhaul up to 1 Gbps in 2 to 80 GHz frequency bands. For more information, visit www.solectek.com.

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